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INTERNATIONAL SEARCH REPORT

Rec'd Date No.
PCT/CZ 03700067

13 MAY 2005

A. CLASSIFICATION OF SUBJECT MATTER
 IPC 7 F21S10/00 F21S8/00

According to International Patent Classification (IPC) or to both national classification and IPC

B. FIELDS SEARCHED

Minimum documentation searched (classification system followed by classification symbols)
 IPC 7 F21S F21V

Documentation searched other than minimum documentation to the extent that such documents are included in the fields searched

Electronic data base consulted during the international search (name of data base and, where practical, search terms used)

EPO-Internal, WPI Data, PAJ

C. DOCUMENTS CONSIDERED TO BE RELEVANT

| Category | Citation of document, with indication, where appropriate, of the relevant passages | Relevant to claim No. |
|----------|--|-----------------------|
| X | US 2002/075685 A1 (GLAVIND MADS ET AL) 20 June 2002 (2002-06-20) page 2, paragraph 23 - paragraph 27 figures 1A,2-4 | 1,7 |
| Y | --- | 2 |
| A | --- | 3-6 |
| X | US 6 402 344 B1 (PALAZZO PAUL) 11 June 2002 (2002-06-11) column 3, paragraph 48 - paragraph 67 figures 2A,2B | 1 |
| Y | --- | 2 |
| A | DE 22 63 689 A (NIETHAMMER FA HELLMUT) 11 July 1974 (1974-07-11) page 5, paragraph 2 page 6, paragraph 3 -page 7, paragraph 1 figure 1 | 1 |
| | --- | -/- |

 Further documents are listed in the continuation of box C. Patent family members are listed in annex.

° Special categories of cited documents :

- *A* document defining the general state of the art which is not considered to be of particular relevance
- *E* earlier document but published on or after the international filing date
- *L* document which may throw doubts on priority claim(s) or which is cited to establish the publication date of another citation or other special reason (as specified)
- *O* document referring to an oral disclosure, use, exhibition or other means
- *P* document published prior to the international filing date but later than the priority date claimed

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| | |
|---|--|
| Date of the actual completion of the international search | Date of mailing of the international search report |
| 8 March 2004 | 17/03/2004 |
| Name and mailing address of the ISA | Authorized officer |
| European Patent Office, P.B. 5818 Patentlaan 2 NL - 2280 HV Rijswijk Tel. (+31-70) 340-2040, Tx. 31 651 epo nl, Fax: (+31-70) 340-3016 | Lange, C |

INTERNATIONAL SEARCH REPORT

International Application No
PCT/CZ 03/00067

C.(Continuation) DOCUMENTS CONSIDERED TO BE RELEVANT

| Category | Citation of document, with indication, where appropriate, of the relevant passages | Relevant to claim No. |
|----------|---|-----------------------|
| A | US 4 037 097 A (STILLMAN THEODORE ET AL) 19 July 1977 (1977-07-19) column 2, line 35 -column 3, line 7 column 3, line 34 - line 54 figures 1,2,4,5 ----- | 1,2 |

INTERNATIONAL SEARCH REPORT

Information on patent family members

International Application No

PCT/CZ 03/00067

| Patent document cited in search report | Publication date | Patent family member(s) | | Publication date |
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| US 2002075685 | A1 20-06-2002 | EP US | 1234197 A2 6687063 B1 | 28-08-2002 03-02-2004 |
| US 6402344 | B1 11-06-2002 | NONE | | |
| DE 2263689 | A 11-07-1974 | DE CH | 2263689 A1 546921 A | 11-07-1974 15-03-1974 |
| US 4037097 | A 19-07-1977 | NONE | | |